

chain nodes :

7 8

ring nodes :

1 2 3 4 5 6

chain bonds :

3-7 5-8

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 3-4 3-7 4-5 5-6 5-8

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom

L1 STRUCTURE UPLOADED

=> s l1 sss full

FULL SEARCH INITIATED 13:01:51 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 81371 TO ITERATE

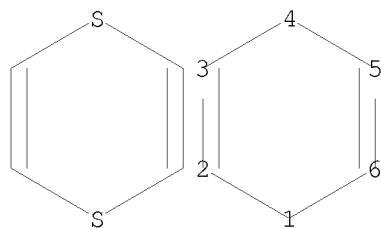
100.0% PROCESSED 81371 ITERATIONS

103 ANSWERS

SEARCH TIME: 00.00.01

L2 103 SEA SSS FUL L1

=>



ring nodes :

1 2 3 4 5 6

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom

L3 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

/ Structure 1 in file .gra /

Structure attributes must be viewed using STN Express query preparation.

=> s l3 sss full

FULL SEARCH INITIATED 13:02:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 81371 TO ITERATE

100.0% PROCESSED 81371 ITERATIONS

5378 ANSWERS

SEARCH TIME: 00.00.01

L4 5378 SEA SSS FUL L3

=> s l2

L5 45 L2

=> s l4

L6 3188 L4

=> s l6 and transport?

909705 TRANSPORT?

L7 56 L6 AND TRANSPORT?

=> s l7 and py<=2003

24009761 PY<=2003

L8 40 L7 AND PY<=2003

=> s l8 and electro?

4166352 ELECTRO?

9413 ECG

477 ECGS

9649 ECG

(ECG OR ECGS)

10064 EEG

402 EEGS

10169 EEG

(EEG OR EEGS)

4178616 ELECTRO?

(ELECTRO? OR ECG OR EEG)

L9 32 L8 AND ELECTRO?

=> d l9 1-31 ibib hitstr

L9 ANSWER 1 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Synthesis and luminescence properties of triad compounds with a disulfide bridge

Author/Inventor

Wang, Yan; Chang, Chen-Pin; Tian, He

Patent Assignee/Corporate Source

Institute of Fine Chemicals, East China University of Science & Technology, Shanghai, 200237, Peop. Rep. China

Source

Dyes and Pigments (2002), 54(3), 265-274 CODEN: DYPIDX; ISSN: 0143-7208

Document Type

Journal

Language

English

L9 ANSWER 2 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Polymer switching element

Author/Inventor

Janietz, Silvia; Wedel, Armin

Patent Assignee/Corporate Source

Fraunhofer-Gesellschaft zur Foerderung der Angewandten Forschung e.V., Germany

Source

PCT Int. Appl., 23 pp. CODEN: PIXXD2

Document Type

Patent

Language

German

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
<u>WO 2002033762</u>	<u>A1</u>	<u>20020425</u>	<u>WO 2001-EP11987</u>	<u>20011016</u>

Patent Number (1)

WO 2002033762

Kind Code (1)

A1

Patent Publication Date (1)

20020425

Application Number (1)

WO 2001-EP11987

Application Date (1)

20011016

Priority Patent Number (1)

DE 2000-10051369

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

20001017

L9 ANSWER 3 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Polymer multilayer systems for electronic applications

Author/Inventor

Kruger, H.; Wedel, A.; Janietz, S.

Patent Assignee/Corporate Source

Fraunhofer-Institute of Applied Polymer Research, Golm, D-14476, Germany

Source

Synthetic Metals (2002), 127(1-3), 267-271 CODEN: SYMEDZ; ISSN: 0379-6779

Document Type

Journal

Language

English

L9 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor using tetraazaporphyrin compound

Author/Inventor

Shoji, Masayuki; Nanba, Michihiko; Tadokoro, Kaoru

Patent Assignee/Corporate Source

Ricoh Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 17 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
<u>JP 2000214615</u>	<u>A</u>	<u>20000804</u>	<u>JP 1999-14603</u>	<u>19990122</u>

Patent Number (1)

JP 2000214615

Kind Code (1)

A

Patent Publication Date (1)

20000804
Application Number (1)
JP 1999-14603
Application Date (1)
19990122
Priority Patent Number (1)
JP 1999-14603
Priority Patent Publication Date (1)
19990122

L9 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Synthesis of new thianthrene containing polymers and aromatic poly(oxadiazoles) and their application in OLEDs
Author/Inventor
Janietz, S.; Wedel, A.; Friedrich, R.; Anlauf, S.
Patent Assignee/Corporate Source
Fraunhofer-Institute of Applied Polymer Research, Teltow, D-14513, Germany
Source
Polymer Preprints (American Chemical Society, Division of Polymer Chemistry) (1999), 40(2), 1219-1220 CODEN: ACPPAY; ISSN: 0032-3934
Document Type
Journal
Language
English

L9 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Electrochemical characterization of new thianthrene-containing polymers and their application in LEDs
Author/Inventor
Friedrich, Reiner; Janietz, Silvia; Wedel, Armin
Patent Assignee/Corporate Source
Fraunhofer Institute Applied Polymer Research, Teltow, D-15413, Germany
Source
Macromolecular Chemistry and Physics (1999), 200(4), 739-744 CODEN: MCHPES; ISSN: 1022-1352
Document Type
Journal
Language
English

L9 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Synthesis and characterization of new thianthrene-containing polymers
Author/Inventor
Friedrich, Reiner; Janietz, Silvia; Wedel, Armin
Patent Assignee/Corporate Source
Fraunhofer Institute Applied Polymer Research, Teltow, D-15413, Germany
Source
Macromolecular Chemistry and Physics (1999), 200(4), 731-738 CODEN: MCHPES; ISSN: 1022-1352
Document Type
Journal
Language
English

L9 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Thianthrene polymers for application in optical devices, particularly in electroluminescence elements, and their manufacture
Author/Inventor
Janietz, Silvia; Wedel, Armin; Friedrich, Reiner
Patent Assignee/Corporate Source
Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., Germany
Source
Ger. Offen., 17 pp. CODEN: GWXXBX
Document Type
Patent
Language
German
Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 19733882	A1	19990211	DE 1997-19733882	19970805

Patent Number (1)
DE 19733882
Kind Code (1)
A1
Patent Publication Date (1)
19990211
Application Number (1)
DE 1997-19733882
Application Date (1)
19970805
Priority Patent Number (1)
DE 1997-19733882
Priority Patent Publication Date (1)
19970805

L9 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Material for organoelectroluminescence device and use thereof
Author/Inventor
Enokida, Toshio; Onikubo, Toshikazu; Okutsu, Satoshi; Tamano, Michiko
Patent Assignee/Corporate Source
Toyo Ink Manufacturing Co., Ltd., Japan
Source
Eur. Pat. Appl., 56 pp. CODEN: EPXXDW
Document Type
Patent
Language
English
Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 847228	A2	19980610	EP 1997-309922	19971209

Patent Number (1)
EP 847228
Kind Code (1)
A2
Patent Publication Date (1)
19980610
Application Number (1)
EP 1997-309922
Application Date (1)
19971209
Priority Patent Number (1)
JP 1996-328069
Priority Kind Code (1)
A
Priority Patent Publication Date (1)
19961209

L9 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Channel Microband Electrode Arrays for Mechanistic Electrochemistry. Two-Dimensional Voltammetry: Transport -Limited Currents
Author/Inventor
Alden, John A.; Feldman, Mark A.; Hill, Emma; Prieto, Francisco; Oyama, Munetaka; Coles, Barry A.; Compton, Richard G.; Dobson, P. J.; Leigh, P. A.
Patent Assignee/Corporate Source
Physical and Theoretical Chemistry Laboratory, Oxford University, Oxford, OX1 3QZ, UK
Source
Analytical Chemistry (1998), 70(9), 1707-1720 CODEN: ANCHAM; ISSN: 0003-2700
Document Type
Journal
Language
English

L9 ANSWER 11 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Electrophotographic photoreceptor providing high quality image
Author/Inventor
Murakami, Yoshinobu; Hisada, Hitoshi; Sato, Tetsuya; Kobayashi, Tsumugi; Hashimoto, Mitsuru
Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09244280	A	19970919	JP 1996-83376	19960311

Patent Number (1)

JP 09244280

Kind Code (1)

A

Patent Publication Date (1)

19970919

Application Number (1)

JP 1996-83376

Application Date (1)

19960311

Priority Patent Number (1)

JP 1996-83376

Priority Patent Publication Date (1)

19960311

L9 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor providing high quality image

Author/Inventor

Kobayashi, Tsumugi; Murakami, Yoshinobu; Sato, Tetsuya; Hisada, Hitoshi; Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 13 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09244279	A	19970919	JP 1996-53557	19960311

Patent Number (1)

JP 09244279

Kind Code (1)

A

Patent Publication Date (1)

19970919

Application Number (1)

JP 1996-53557

Application Date (1)

19960311

Priority Patent Number (1)

JP 1996-53557

Priority Patent Publication Date (1)

19960311

L9 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor providing high quality image

Author/Inventor

Sato, Tetsuya; Murakami, Yoshinobu; Hisada, Hitoshi; Kobayashi, Tsumugi; Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 11 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09244272	A	19970919	JP 1996-54596	19960312

Patent Number (1)
JP 09244272
Kind Code (1)
A
Patent Publication Date (1)
19970919
Application Number (1)
JP 1996-54596
Application Date (1)
19960312
Priority Patent Number (1)
JP 1996-54596
Priority Patent Publication Date (1)
19960312

L9 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Laminate-type electrophotographic photoreceptor containing chloroindium phthalocyanine pigment

Author/Inventor

Hisada, Hitoshi; Murakami, Yoshinobu; Sato, Tetsuya; Kobayashi, Tsumugi; Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 11 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09244271	A	19970919	JP 1996-52788	19960311

Patent Number (1)
JP 09244271
Kind Code (1)
A
Patent Publication Date (1)
19970919
Application Number (1)
JP 1996-52788
Application Date (1)
19960311
Priority Patent Number (1)
JP 1996-52788
Priority Patent Publication Date (1)
19960311

L9 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Injection and charge transport processes of polymer light emitting diodes

Author/Inventor

Wedel, Armin; Janietz, Silvia; Danz, Rudi

Patent Assignee/Corporate Source

Fraunhofer-Institute of Applied Polymer Research, Teltow, D-14513, Germany

Source

Proceedings - International Symposium on Electrets, 9th, Shanghai, Sept. 25-30, 1996 (1996), 373-377. Editor(s): Xia, Zhongfu; Zhang, Hongyan. Institute of Electrical and Electronics Engineers: New York, N. Y. CODEN: 64WHAV

Document Type

Conference

Language

English

L9 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor containing oxotitanium phthalocyanine pigment and indandione derivative

Author/Inventor

Murakami, Yoshinobu; Hisada, Hitoshi; Sato, Tetsuya; Kobayashi, Tsumugi; Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09080781	A	19970328	JP 1995-230887	19950908

Patent Number (1)

JP 09080781

Kind Code (1)

A

Patent Publication Date (1)

19970328

Application Number (1)

JP 1995-230887

Application Date (1)

19950908

Priority Patent Number (1)

JP 1995-230887

Priority Patent Publication Date (1)

19950908

L9 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor containing nonmetallic phthalocyanines and indandione derivatives

Author/Inventor

Kobayashi, Tsumugi; Murakami, Yoshinobu; Hisada, Hitoshi; Sato, Tetsuya; Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Industrial Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 09080770	A	19970328	JP 1995-239444	19950919

Patent Number (1)

JP 09080770

Kind Code (1)

A

Patent Publication Date (1)

19970328

Application Number (1)

JP 1995-239444

Application Date (1)

19950919

Priority Patent Number (1)

JP 1995-239444

Priority Patent Publication Date (1)

19950919

L9 ANSWER 18 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor containing thioxanthone diazole compound

Author/Inventor

Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Ind Co Ltd, Japan

Source

Jpn. Kokai Tokkyo Koho, 28 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 08254846	A	19961001	JP 1995-56011	19950315

Patent Number (1)
JP 08254846
Kind Code (1)
A
Patent Publication Date (1)
19961001
Application Number (1)
JP 1995-56011
Application Date (1)
19950315
Priority Patent Number (1)
JP 1995-56011
Priority Patent Publication Date (1)
19950315

L9 ANSWER 19 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor containing sulfur compound charge-transporting agent

Author/Inventor

Hashimoto, Mitsuru

Patent Assignee/Corporate Source

Matsushita Electric Ind Co Ltd, Japan

Source

Jpn. Kokai Tokkyo Koho, 24 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 07253681	A	19951003	JP 1994-44256	19940315

Patent Number (1)
JP 07253681
Kind Code (1)
A
Patent Publication Date (1)
19951003
Application Number (1)
JP 1994-44256
Application Date (1)
19940315
Priority Patent Number (1)
JP 1994-44256
Priority Patent Publication Date (1)
19940315

L9 ANSWER 20 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

High-sensitivity positively charging electrophotographic photoreceptor

Author/Inventor

Ooshiba, Tomomi; Hirose, Hisahiro; Hai, Genko; Fujimoto, Shingo

Patent Assignee/Corporate Source

Konishiroku Photo Ind, Japan

Source

Jpn. Kokai Tokkyo Koho, 44 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 07056369	A	19950303	JP 1993-199586	19930811

Patent Number (1)
JP 07056369
Kind Code (1)
A

Patent Publication Date (1)
19950303
Application Number (1)
JP 1993-199586
Application Date (1)
19930811
Priority Patent Number (1)
JP 1993-199586
Priority Patent Publication Date (1)
19930811

L9 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electrophotographic photoreceptor

Author/Inventor
Hayata, Hirofumi; Hirano, Akira; Hirose, Hisahiro
Patent Assignee/Corporate Source
Konica Co., Japan

Source
Jpn. Kokai Tokkyo Koho, 21 pp. CODEN: JKXXAF

Document Type
Patent

Language
Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 04338761	A	19921126	JP 1991-110370	19910515

Patent Number (1)
JP 04338761
Kind Code (1)
A
Patent Publication Date (1)
19921126
Application Number (1)
JP 1991-110370
Application Date (1)
19910515
Priority Patent Number (1)
JP 1991-110370
Priority Patent Publication Date (1)
19910515

L9 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electrophotographic photoreceptor

Author/Inventor
Amano, Masayo; Kuroda, Masami; Kosho, Noboru
Patent Assignee/Corporate Source
Fuji Electric Co., Ltd., Japan

Source
Jpn. Kokai Tokkyo Koho, 15 pp. CODEN: JKXXAF

Document Type
Patent

Language
Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 04304465	A	19921027	JP 1991-68657	19910402

Patent Number (1)
JP 04304465
Kind Code (1)
A
Patent Publication Date (1)
19921027
Application Number (1)
JP 1991-68657
Application Date (1)
19910402
Priority Patent Number (1)
JP 1991-68657

Priority Patent Publication Date (1)
19910402

L9 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electroluminescent devices

Author/Inventor

Sakon, Yohta; Ohnuma, Teruyuki; Hashimoto, Mitsuru; Saito, Shogo; Tsutsui, Tetsuo; Adachi, Chihaya

Patent Assignee/Corporate Source

Ricoh Co., Ltd., Japan

Source

U.S., 59 pp. CODEN: USXXAM

Document Type

Patent

Language

English

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5077142	A	19911231	US 1990-511407	19900419

Patent Number (1)

US 5077142

Kind Code (1)

A

Patent Publication Date (1)

19911231

Application Number (1)

US 1990-511407

Application Date (1)

19900419

Priority Patent Number (1)

JP 1989-102057

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19890420

L9 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electrophotographic photoreceptor containing charge-generating imine

Author/Inventor

Go, Shintetsu; Inai, Kazufumi; Miyaji, Toshie; Miyazaki, Hajime; Takai, Hideyuki; Matsumoto, Masakazu

Patent Assignee/Corporate Source

Canon K. K., Japan

Source

Jpn. Kokai Tokkyo Koho, 11 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 02223955	A	19900906	JP 1989-45712	19890227

Patent Number (1)

JP 02223955

Kind Code (1)

A

Patent Publication Date (1)

19900906

Application Number (1)

JP 1989-45712

Application Date (1)

19890227

Priority Patent Number (1)

JP 1989-45712

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19890227

L9 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Improved electrophotographic photoreceptor containing organic sulfide

Author/Inventor

Matsumoto, Masakazu; Ishikawa, Shozo; Ando, Wataru; Kikuchi, Toshihiro; Yamazaki, Itaru

Patent Assignee/Corporate Source

Canon K. K., Japan

Source

Fr. Demande, 109 pp. CODEN: FRXXBL

Document Type

Patent

Language

French

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 2623638	A1	19890526	FR 1988-15260	19881123

Patent Number (1)

FR 2623638

Kind Code (1)

A1

Patent Publication Date (1)

19890526

Application Number (1)

FR 1988-15260

Application Date (1)

19881123

Priority Patent Number (1)

JP 1987-296443

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19871124

L9 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoconductors containing bisazo compound charge carrier-generating agents

Author/Inventor

Kuroda, Masami; Hattori, Yoshimasa; Furusho, Noboru

Patent Assignee/Corporate Source

Fuji Electric Co., Ltd., Japan

Source

Ger. Offen., 100 pp. CODEN: GWXXBX

Document Type

Patent

Language

German

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 3841207	A1	19890629	DE 1988-3841207	19881207

Patent Number (1)

DE 3841207

Kind Code (1)

A1

Patent Publication Date (1)

19890629

Application Number (1)

DE 1988-3841207

Application Date (1)

19881207

Priority Patent Number (1)

JP 1987-310508

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19871208

L9 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Charge-transfer complex between a benzoquinone derivative and an electron -donor compound

Author/Inventor

Mukai, Toshio; Yamashita, Takao; Suzuki, Takanori
Patent Assignee/Corporate Source
Fuji Xerox Co., Ltd., Japan

Source

Jpn. Kokai Tokkyo Koho, 7 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
<u>JP 63150273</u>	<u>A</u>	<u>19880622</u>	<u>JP 1986-298371</u>	<u>19861215</u>

Patent Number (1)

JP 63150273

Kind Code (1)

A

Patent Publication Date (1)

19880622

Application Number (1)

JP 1986-298371

Application Date (1)

19861215

Priority Patent Number (1)

JP 1986-298371

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19861215

L9 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Magnetic properties of conducting polymers: sulfur-linked aromatic hydrocarbons with and without acceptor doping

Author/Inventor

Sugano, Tadashi; Kinoshita, Minoru

Patent Assignee/Corporate Source

Inst. Solid State Phys., Univ. Tokyo, Tokyo, 106, Japan

Source

Synthetic Metals (1987), 17(1-3), 685-90 CODEN: SYMEDZ; ISSN: 0379-6779

Document Type

Journal

Language

English

L9 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electrophotographic photoreceptor

Author/Inventor

Kuroiwa, Akihiko; Nanba, Noriyoshi; Kamijo, Terufumi

Patent Assignee/Corporate Source

TDK Corp., Japan

Source

Jpn. Kokai Tokkyo Koho, 8 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
<u>JP 61198242</u>	<u>A</u>	<u>19860902</u>	<u>JP 1985-39450</u>	<u>19850228</u>

Patent Number (1)

JP 61198242

Kind Code (1)

A

Patent Publication Date (1)

19860902

Application Number (1)

JP 1985-39450

Application Date (1)

19850228

Priority Patent Number (1)

JP 1985-39450
Priority Patent Publication Date (1)
19850228

L9 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Photogeneration and transport of charge carriers in crystals of organic photoconductors

Author/Inventor

Samoc, Marek

Patent Assignee/Corporate Source

Inst. Chem. Org. Fiz., Politech. Wroclawska, Wroclaw, 50-370, Pol.

Source

Prace Naukowe Instytutu Chemii Organicznej i Fizycznej Politechniki Wroclawskiej (1984), (26), 3-93 CODEN: PNICBX; ISSN: 0370-081X

Document Type

Journal; General Review

Language

English

L9 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Electric and magnetic properties of antimony(V) chloride- or bromine-doped poly(1,4-dithianaphthalene) and poly(phenylene sulfide)

Author/Inventor

Sugano, Tadashi; Takahashi, Masashi; Kinoshita, Minoru

Patent Assignee/Corporate Source

Inst. Solid State Phys., Univ. Tokyo, Tokyo, 106, Japan

Source

Nippon Kagaku Kaishi (1986), (3), 319-26 CODEN: NKAJB8; ISSN: 0369-4577

Document Type

Journal

Language

Japanese

=> d his

(FILE 'HOME' ENTERED AT 12:59:59 ON 09 OCT 2008)

FILE 'REGISTRY' ENTERED AT 13:00:27 ON 09 OCT 2008

FILE 'REGISTRY' ENTERED AT 13:01:33 ON 09 OCT 2008

L1 STRUCTURE UPLOADED

L2 103 S L1 SSS FULL

L3 STRUCTURE UPLOADED

L4 5378 S L3 SSS FULL

FILE 'CAPLUS' ENTERED AT 13:02:19 ON 09 OCT 2008

L5 45 S L2

L6 3188 S L4

L7 56 S L6 AND TRANSPORT?

L8 40 S L7 AND PY<=2003

L9 32 S L8 AND ELECTRO?

=> l6 and electro?

L6 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> s l6 and electro?

4166352 ELECTRO?

9413 ECG

477 ECGS

9649 ECG

(ECG OR ECGS)

10064 EEG

402 EEGS

10169 EEG

(EEG OR EEGS)

4178616 ELECTRO?

(ELECTRO? OR ECG OR EEG)

L10 832 L6 AND ELECTRO?

```
=> s l10 and py<=2003
      24009761 PY<=2003
L11      727 L10 AND PY<=2003

=> s l11 and charge
      567213 CHARGE
      73699 CHARGES
      608249 CHARGE
      (CHARGE OR CHARGES)
L12      163 L11 AND CHARGE

=> s l5 and py<=2003
      24009761 PY<=2003
L13      38 L5 AND PY<=2003

=> s l13 not l9
L14      36 L13 NOT L9

=> d l14 1-36 ibib hitstr
```

L14 ANSWER 1 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Synthesis and Photoreactivity of 4,5- Dithienyl[1,3]dithiol-2-ones

Author/Inventor
Roberts-Bleming, Susan J.; Davies, Gemma L.; Kalaji, Maher; Murphy, Patrick J.; Celli, Angela Maria; Donati, Donato; Ponticelli, Fabio

Patent Assignee/Corporate Source
Department of Chemistry, University of Wales, Bangor, LL57 2UW, UK

Source
Journal of Organic Chemistry (2003), 68(18), 7115-7118 CODEN: JOCEAH; ISSN: 0022-3263

Document Type
Journal

Language
English

L14 ANSWER 2 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
The photolysis of bis(dithiobenzil)nickel in chloroform

Author/Inventor
Jones, Ian W.; Tian, Xia; Hoggard, Patrick E.

Patent Assignee/Corporate Source
Department of Chemistry, Santa Clara University, Santa Clara, CA, 95053, USA

Source
Transition Metal Chemistry (Dordrecht, Netherlands) (2002), 27(8), 902-905 CODEN: TMCHDN; ISSN: 0340-4285

Document Type
Journal

Language
English

L14 ANSWER 3 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Product class 10: thiophenes, thiophene 1,1-dioxides, and thiophene 1-oxides

Author/Inventor
Schatz, J.

Patent Assignee/Corporate Source
Abt. Organische Chemie I, Universitaet Ulm, Ulm, 89081, Germany

Source
Science of Synthesis (2002), 9, 287-422 CODEN: SSCYJ9

Document Type
Journal; General Review

Language
English

L14 ANSWER 4 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
The crystal and molecular structure of 2,3,5,6-tetraphenyl-1,4-dithiin

Author/Inventor
Jones, Ian W.; Hoggard, Patrick E.

Patent Assignee/Corporate Source
Department of Chemistry, Santa Clara University, Santa Clara, CA, 95053, USA

Source
Heterocycles (2002), 57(2), 353-356 CODEN: HTCYAM; ISSN: 0385-5414
Document Type
Journal
Language
English

L14 ANSWER 5 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN
Title

The dimerization of 2,5-Diaryl-1,4-dithiin radical cations

Author/Inventor

Andersen, Mogens Larsen; Nielsen, Merete Folmer; Hammerich, Ole

Patent Assignee/Corporate Source

Department of Chemistry, University of Copenhagen, Copenhagen, DK-2100, Den.

Source

Acta Chemica Scandinavica (1997), 51(1), 94-107 CODEN: ACHSE7; ISSN: 0904-213X

Document Type

Journal

Language

English

L14 ANSWER 6 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Synthesis and electrochemical properties of diferrocenylthiophenes

Author/Inventor

Sato, Masaru; Shiraogawa, Megumi

Patent Assignee/Corporate Source

Chem. Anal. Cent., Saitama Univ., Urawa, 338, Japan

Source

CACS Forum (1993), 13, 30-2 CODEN: CACFEJ

Document Type

Journal

Language

Japanese

L14 ANSWER 7 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electrophotographic photoreceptor containing charge-generating disazo pigment

Author/Inventor

Kashizaki, Yoshiro

Patent Assignee/Corporate Source

Canon K. K., Japan

Source

Jpn. Kokai Tokkyo Koho, 18 pp. CODEN: JKXXAF

Document Type

Patent

Language

Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 04355767	A	19921209	JP 1991-157440	19910603

Patent Number (1)

JP 04355767

Kind Code (1)

A

Patent Publication Date (1)

19921209

Application Number (1)

JP 1991-157440

Application Date (1)

19910603

Priority Patent Number (1)

JP 1991-157440

Priority Patent Publication Date (1)

19910603

L14 ANSWER 8 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN
Title

Electrophotographic photoreceptors using novel bisazo charge-generating agent

Author/Inventor
Amano, Masayo; Kuroda, Masami; Kosho, Noboru
Patent Assignee/Corporate Source
Fuji Electric Co., Ltd., Japan

Source
Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF

Document Type
Patent

Language
Japanese

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 03255455	A	19911114	JP 1990-282465	19901019

Patent Number (1)

JP 03255455

Kind Code (1)

A

Patent Publication Date (1)

19911114

Application Number (1)

JP 1990-282465

Application Date (1)

19901019

Priority Patent Number (1)

JP 1990-8027

Priority Kind Code (1)

A1

Priority Patent Publication Date (1)

19900117

L14 ANSWER 9 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Reaction of bis(3,3-dimethyl-2-oxobutyl) sulfide with Lawesson's reagent. Formation of 1,4-di-tert-butyl- 2,5,7-trithiabicyclo[2.2.1]heptane and 2,5- and 2,6-di-tert-butyl-1,4-dithiins

Author/Inventor

Nakayama, Juzo; Choi, Keun Soo; Yamaoka, Shoji; Hoshino, Masamatsu

Patent Assignee/Corporate Source

Fac. Sci., Saitama Univ., Urawa, 338, Japan

Source

Heterocycles (1989), 29(2), 391-6 CODEN: HTCYAM; ISSN: 0385-5414

Document Type

Journal

Language

English

L14 ANSWER 10 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Synthesis of 2-mercapto-2-phenylvinyl thiophenacyl sulfide, a precursor of 2,6-diphenyl-1,4-dithiin

Author/Inventor

Voronkov, M. G.; Usov, V. A.; Shagun, L. G.; Usova, T. L.; Protasova, L. E.; Klyba, L. V.

Patent Assignee/Corporate Source

Irkutsk. Inst. Org. Khim., Irkutsk, USSR

Source

Zhurnal Organicheskoi Khimii (1988), 24(11), 2464-5 CODEN: ZORKAE; ISSN: 0514-7492

Document Type

Journal

Language

Russian

L14 ANSWER 11 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Reactions of elemental sulfur and selenium with some acetylenic compounds. Formation of thiophenes and selenophenes

Author/Inventor

Nakayama, Juzo; Yomoda, Rie; Hoshino, Masamatsu

Patent Assignee/Corporate Source

Fac. Sci., Saitama Univ., Urawa, 338, Japan

Source

Heterocycles (1987), 26(8), 2215-22 CODEN: HTCYAM; ISSN: 0385-5414

Document Type

Journal

Language
English

L14 ANSWER 12 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

2,6-Diphenyl-1,4-dithiin and its disulfone

Author/Inventor

Voronkov, M. G.; Shagun, L. G.; Usov, V. A.; Protasova, L. E.

Patent Assignee/Corporate Source

Inst. Org. Khim., Irkutsk, USSR

Source

Khimiya Geterotsiklicheskikh Soedinenii (1987), (3), 419-20 CODEN: KGSSAQ; ISSN: 0453-8234

Document Type

Journal

Language

Russian

L14 ANSWER 13 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Preparation of α -quinque- and α -septithiophenes and their positional isomers

Author/Inventor

Nakayama, Juzo; Nakamura, Yoichi; Murabayashi, Shigeru; Hoshino, Masamatsu

Patent Assignee/Corporate Source

Fac. Sci., Saitama Univ., Urawa, 338, Japan

Source

Heterocycles (1987), 26(4), 939-42 CODEN: HTCYAM; ISSN: 0385-5414

Document Type

Journal

Language

English

L14 ANSWER 14 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Radical ions. 71. Oxidative sulfurization of acetylenes to 1,2-dithiete and 1,4-dithiine radical cations.

Author/Inventor

Bock, Hans; Rittmeyer, Peter; Stein, Udo

Patent Assignee/Corporate Source

Inst. Anorg. Chem., Univ. Frankfurt, Frankfurt/Main, D-6000/50, Fed. Rep. Ger.

Source

Chemische Berichte (1986), 119(12), 3766-81 CODEN: CHBEAM; ISSN: 0009-2940

Document Type

Journal

Language

German

L14 ANSWER 15 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Preparation of naturally occurring α -terthiophenes (2,2':5',2"-terthiophenes)

Author/Inventor

Nakayama, Juzo; Nakamura, Yoichi; Tajiri, Takayuki; Hoshino, Masamatsu

Patent Assignee/Corporate Source

Fac. Sci., Saitama Univ., Saitama, 338, Japan

Source

Heterocycles (1986), 24(3), 637-40 CODEN: HTCYAM; ISSN: 0385-5414

Document Type

Journal

Language

English

L14 ANSWER 16 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Regiochemistry of thermal extrusion of sulfur from 2,6-diaryl-1,4-dithiins yielding 2,5- and 3,4-diarylthiophenes

Author/Inventor

Nakayama, Juzo; Shimomura, Masahiro; Iwamoto, Michiko; Hoshino, Masamatsu

Patent Assignee/Corporate Source

Fac. Sci., Saitama Univ., Urawa, 338, Japan

Source

Heterocycles (1985), 23(8), 1907-10 CODEN: HTCYAM; ISSN: 0385-5414

Document Type

Journal
Language
English

L14 ANSWER 17 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
General synthesis of 1,4-dithiins from diketo sulfides
Author/Inventor
Nakayama, Juzo; Motoyama, Hideji; Machida, Haruki; Shimomura, Masahiro; Hoshino, Masamatsu
Patent Assignee/Corporate Source
Fac. Sci., Saitama Univ., Urawa, 338, Japan
Source
Heterocycles (1984), 22(7), 1527-30 CODEN: HTCYAM; ISSN: 0385-5414
Document Type
Journal
Language
English

L14 ANSWER 18 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Photochemical and thermal reactions of heterocycles. Part 3. Photoisomerization, photofragmentation, and photodimerization of mesoionic 1,3-dithiol-4-one and -4-imine derivatives
Author/Inventor
Kato, Hiroshi; Shiba, Toshie; Aoki, Nobuo; Iijima, Hiroko; Tezuka, Hiroshi
Patent Assignee/Corporate Source
Dep. Chem., Shinshu Univ., Matsumoto, 390, Japan
Source
Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1982), (8), 1885-9
CODEN: JCPRB4; ISSN: 0300-922X
Document Type
Journal
Language
English

L14 ANSWER 19 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Skeletal rearrangement of 2,5-diaryl-1,4-dithiin 1-oxides induced by hydrochloric acid
Author/Inventor
Kobayashi, Keiji; Mutai, Kiyoshi
Patent Assignee/Corporate Source
Coll. Gen. Educ., Univ. Tokyo, Tokyo, 153, Japan
Source
Chemistry Letters (1981), (8), 1105-8 CODEN: CMLTAG; ISSN: 0366-7022
Document Type
Journal
Language
English

L14 ANSWER 20 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Photolyses of mesoionic dithiole system
Author/Inventor
Tezuka, Hiroshi; Shiba, Toshie; Aoki, Nobuo; Iijima, Keiko; Kato, Hiroshi
Patent Assignee/Corporate Source
Fac. sci., Shinshu Univ., Nagano, Japan
Source
Kokagaku Toronkai Koen Yoshishu (1979), 8-9. Chem. Soc. Japan: Tokyo, Japan. CODEN: 42PZAE
Document Type
Conference
Language
Japanese

L14 ANSWER 21 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Phenols
Author/Inventor
Field, Peter Graham Spencer; Bennett, Ronald
Patent Assignee/Corporate Source
Burmah Oil Trading Ltd., UK

Source

U.S., 6 pp. CODEN: USXXAM

Document Type

Patent

Language

English

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4067912	A	19780110	US 1975-594681	19750710

Patent Number (1)

US 4067912

Kind Code (1)

A

Patent Publication Date (1)

19780110

Application Number (1)

US 1975-594681

Application Date (1)

19750710

Priority Patent Number (1)

GB 1974-32153

Priority Kind Code (1)

A

Priority Patent Publication Date (1)

19740719

L14 ANSWER 22 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Thermal and photochemical transformations of tetraphenyl-p-dioxin and tetraphenyl-p-dithiin

Author/Inventor

Lahiri, S.; Dabral, V.; Bhat, V.; Jemmis, E. D.; George, M. V.

Patent Assignee/Corporate Source

Dep. Chem., Indian Inst. Technol., Kanpur, India

Source

Proceedings - Indian Academy of Sciences, Section A (1977), 86A(1), 1-14 CODEN: PISAA7; ISSN: 0370-0089

Document Type

Journal

Language

English

L14 ANSWER 23 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title

Phenols

Author/Inventor

Field, Peter G. S.; Bennett, Ronald

Patent Assignee/Corporate Source

Burmah Oil Trading Ltd., UK

Source

Ger. Offen., 24 pp. CODEN: GWXXBX

Document Type

Patent

Language

German

Patent Information

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 2532258	A1	19760205	DE 1975-2532258	19750718

Patent Number (1)

DE 2532258

Kind Code (1)

A1

Patent Publication Date (1)

19760205

Application Number (1)

DE 1975-2532258

Application Date (1)

19750718

Priority Patent Number (1)

GB 1974-32153

Priority Kind Code (1)

A

Priority Patent Publication Date (1)
19740719

L14 ANSWER 24 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Photochemical synthesis. 56. Thione photochemistry. 15. Preparation and properties of the α -dithione system
Author/Inventor
Kusters, W.; De Mayo, P.
Patent Assignee/Corporate Source
Dep. Chem., Univ. West. Ontario, London, ON, Can.
Source
Journal of the American Chemical Society (1974), 96(11), 3502-11 CODEN: JACSAT; ISSN: 0002-7863
Document Type
Journal
Language
English

L14 ANSWER 25 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Photodecarbonylation of 1,3-dithiol-2-ones
Author/Inventor
Schroth, Werner; Bahn, Hannes; Zschernitz, Ruth
Patent Assignee/Corporate Source
Sekt. Chem., Martin-Luther-Univ. Halle-Wittenberg, Halle/S., Ger. Dem. Rep.
Source
Zeitschrift fuer Chemie (1973), 13(11), 424-6 CODEN: ZECEAL; ISSN: 0044-2402
Document Type
Journal
Language
German

L14 ANSWER 26 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Reaction of acyl-substituted sulfonium and pyridinium ylides with diphenylthiirene dioxide
Author/Inventor
Hayasi, Yosio; Nakamura, Hideo; Nozaki, Hitosi
Patent Assignee/Corporate Source
Dep. Ind. Chem., Kyoto Univ., Kyoto, Japan
Source
Bulletin of the Chemical Society of Japan (1973), 46(2), 667-9 CODEN: BCSJA8; ISSN: 0009-2673
Document Type
Journal
Language
English

L14 ANSWER 27 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Organic sulfur compounds. XXXVII. Condensation of carbon disulfide, S-methyl dithiocarbonate, and methyl trithiocarbonate alpha to a sulfonyl group
Author/Inventor
Laduree, Daniel; Rioult, Philippe; Vialle, Jean
Patent Assignee/Corporate Source
Dep. Chim., Univ. Caen, Caen, Fr.
Source
Bulletin de la Societe Chimique de France (1973), (2)(Pt. 2), 637-40 CODEN: BSCFAS; ISSN: 0037-8968
Document Type
Journal
Language
French

L14 ANSWER 28 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Voltammetric oxidation of 1,4-dioxins and 1,4-dithiins. 1,4-Dioxin and 1,4-dithiin dications
Author/Inventor
Schroth, Werner; Borsdorf, Rolf; Herzsuh, Rainer; Seidler, Joachim
Patent Assignee/Corporate Source
Sekt. Chem., Martin-Luther-Univ., Halle/Saale, Fed. Rep. Ger.
Source
Zeitschrift fuer Chemie (1970), 10(4), 147-8 CODEN: ZECEAL; ISSN: 0044-2402

Document Type
Journal
Language
German

L14 ANSWER 29 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Effect of secondary amines on sulfur-containing organic compounds

Author/Inventor
Purrello, G.; Lo Vullo, A.

Patent Assignee/Corporate Source
Univ. Catania, Catania, Italy

Source
Bollettino delle Sedute della Accademia Gioenia di Scienze Naturali in Catania (1967), [4] 9(1), 46-53 CODEN: BOGCAB; ISSN: 0366-1768

Document Type
Journal

Language
Italian

L14 ANSWER 30 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Action of light on the inner sphere reactions for the halonitritodiammines of platinum(IV)

Author/Inventor
Chernyaev, I. I.; Muraveiskaya, G. S.; Korablina, L. S.

Source
Zhurnal Neorganicheskoi Khimii (1965), 10(3), 733-5 CODEN: ZNOKAQ; ISSN: 0044-457X

Document Type
Journal

Language
Russian

L14 ANSWER 31 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Phosphine complexes of the platinum group metals

Author/Inventor
Malerbi, B. W.

Source
Platinum Metals Review (1965), 9(2), 47-50 CODEN: PTMRA3; ISSN: 0032-1400

Document Type
Journal

Language
English

L14 ANSWER 32 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Chemistry of the coordination compounds VI. Preparation, reactions, and structure of bisdithio- α -diketone--complexes of nickel, palladium, and platinum

Author/Inventor
Schrauzer, G. N.; Mayweg, V. P.

Patent Assignee/Corporate Source
Univ. Munich, Germany

Source
Journal of the American Chemical Society (1965), 87(7), 1483-9 CODEN: JACSAT; ISSN: 0002-7863

Document Type
Journal

Language
English

L14 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Chemistry of metal coordination compounds. II. Reactions of transition metal sulfides with alkynes. Metal complexes of α,β -dithio ketones

Author/Inventor
Schrauzer, G. N.; Mayweg, V.

Patent Assignee/Corporate Source
Univ. Munich, Germany

Source
Zeitschrift fuer Naturforschung (1964), 19b(3), 192-8 CODEN: ZNTFA2; ISSN: 0372-9516

Document Type
Journal
Language
Unavailable

L14 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Identification and stabilization of dithiobenzil by complex formation
Author/Inventor
Schrauzer, G. N.; Finck, H. W.
Patent Assignee/Corporate Source
Univ. Munich, Germany
Source
Angewandte Chemie (1964), 76(3), 143 CODEN: ANCEAD; ISSN: 0044-8249
Document Type
Journal
Language
Unavailable

L14 ANSWER 35 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Sulfur heterocycles. XX. The action of hydrogen sulfide on benzoin and benzil
Author/Inventor
Mayer, Roland; Nitzschke, Margot
Patent Assignee/Corporate Source
Tech. Univ., Dresden, Germany
Source
Chemische Berichte (1963), 96(10), 2539-43 CODEN: CHBEAM; ISSN: 0009-2940
Document Type
Journal
Language
Unavailable

L14 ANSWER 36 OF 36 CAPLUS COPYRIGHT 2008 ACS on STN

Title
Light reactions. VIII. Photolysis of 1,2,3-thiadiazoles
Author/Inventor
Kirmse, Wolfgang; Horner, Leopold
Patent Assignee/Corporate Source
Univ. Mainz, Germany
Source
Justus Liebigs Annalen der Chemie (1958), 614, 4-18 CODEN: JLACBF; ISSN: 0075-4617
Document Type
Journal
Language
Unavailable

=>